

WR:gte 10/13/03 6454-56839 226162
QP01046



PATENT
Attorney Reference Number 6454-56839

17454
RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 22 2003

In re application of: Keefer et al.

CERTIFICATE OF MAILING

TC 1700

Application No. 10/039,940

Filed: October 26, 2001

Confirmation No. 8442

For: ENERGY EFFICIENT GAS SEPARATION
FOR FUEL CELLS

Examiner: Stephen J. Kalafut

Art Unit: 1745

Attorney Reference No. 6454-56839

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney
for Applicant(s)

Wayne Rupert

Date Mailed October 13, 2003

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the application referenced above are the following:

- ☒ Supplemental Information Disclosure Statement (IDS)
 - ☒ Form 1449 and references cited thereon
- ☒ A check in the amount of \$180.00 for filing the IDS.
- ☒ The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By *Wayne Rupert*
Wayne Rupert
Registration No. 34,420

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Docketing

RECEIVED

OCT 22 2003

PATENT

TC 1700

WR:gte 10/13/03 6454-56839 226158

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Keefer et al.

Application No. 10/039,940

Filed: October 26, 2001

Confirmation No. 8442

For: ENERGY EFFICIENT GAS SEPARATION
FOR FUEL CELLS

Examiner: Stephen J. Kalafut

Art Unit: 1745

Attorney Reference No. 6454-56839

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney
for Applicant(s)

Wayne Rupert

Date Mailed October 13, 2003

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(c)

Listed on the accompanying form PTO-1449 and enclosed herewith are three English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent. This Information Disclosure Statement ("IDS") is being mailed before Applicants received a final action, a notice of allowance, or an action that otherwise closes prosecution in the referenced application.

Submitted herewith is a check for \$180.00 as required by 37 C.F.R. § 1.17(p) for filing this IDS in compliance with 1.97(c).

Please charge any additional fees which may be required in connection with filing this IDS, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of the transmittal sheet for this IDS is enclosed.

10/21/2003 SSITHIB1 00000004 10039940


01 FC:1806

180.00 DP

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By 
Wayne Rupert
Registration No. 34,420

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446



RECEIVED

OCT 22 2003

TC 1700

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

| | |
|------------------------|--------------------|
| Attorney Docket Number | 6454-56839 |
| Application Number | 10/039,940 |
| Filing Date | October 26, 2001 |
| First Named Inventor | Keefer |
| Art Unit | 1745 |
| Examiner Name | Stephen J. Kalafut |

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | Number | Date | Name |
|-------------------------|------------------------|-----------|-------------|-----------------|
| | | 3,865,924 | 11 Feb 1975 | Gidaspow et al. |
| | | 4,532,192 | 30 Jul 1985 | Baker et al. |
| | | 5,068,159 | 26 Nov 1991 | Kinoshita |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

**EXAMINER
SIGNATURE:**
**DATE
CONSIDERED:**

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.